

Panoramic X-ray imaging

FIG. 1

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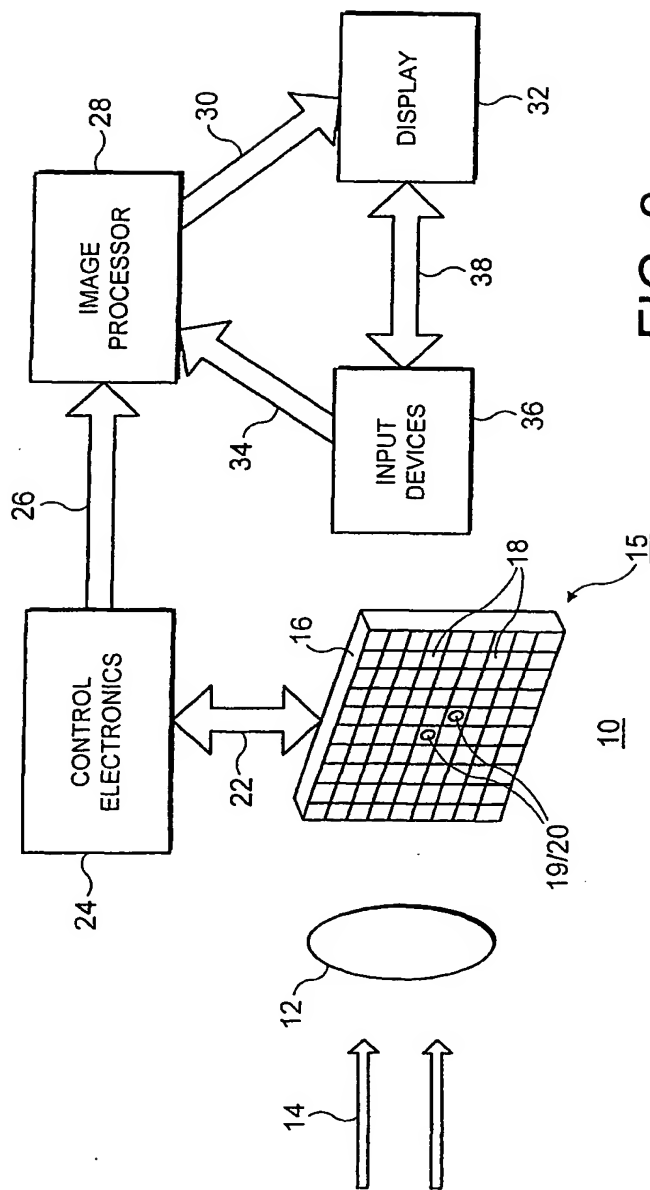


FIG. 2

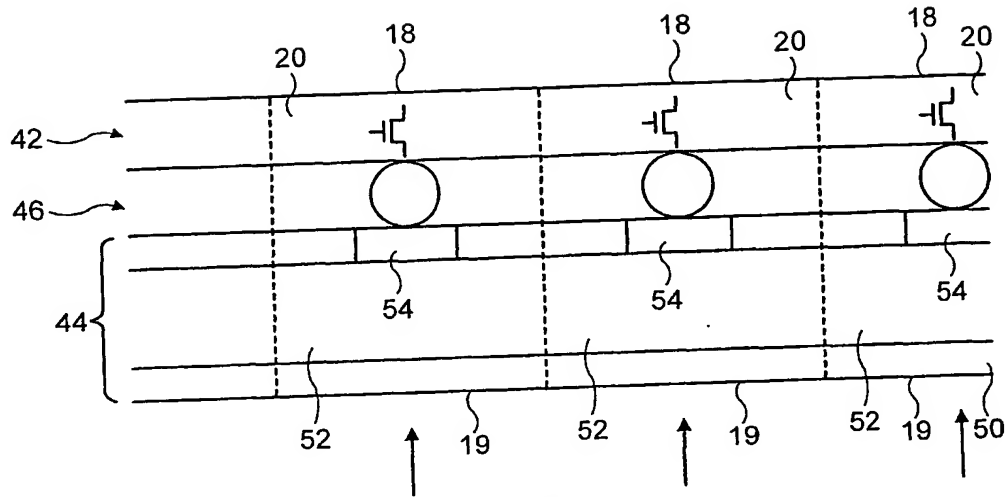


FIG. 3

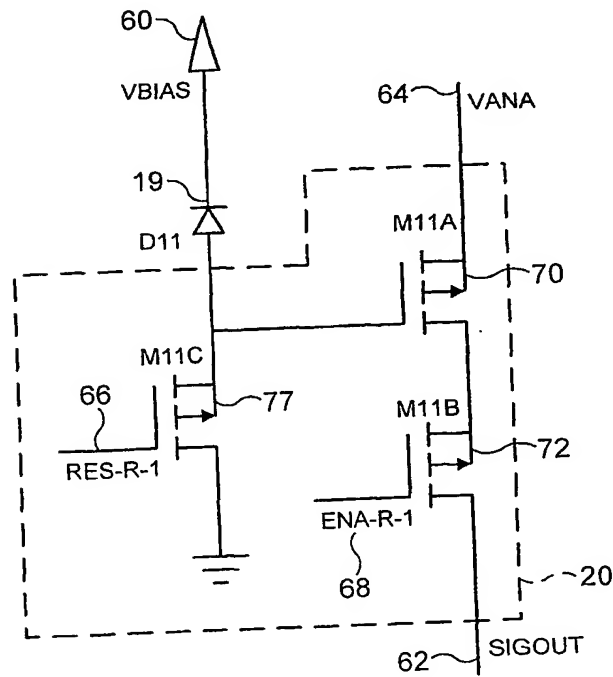


FIG. 4

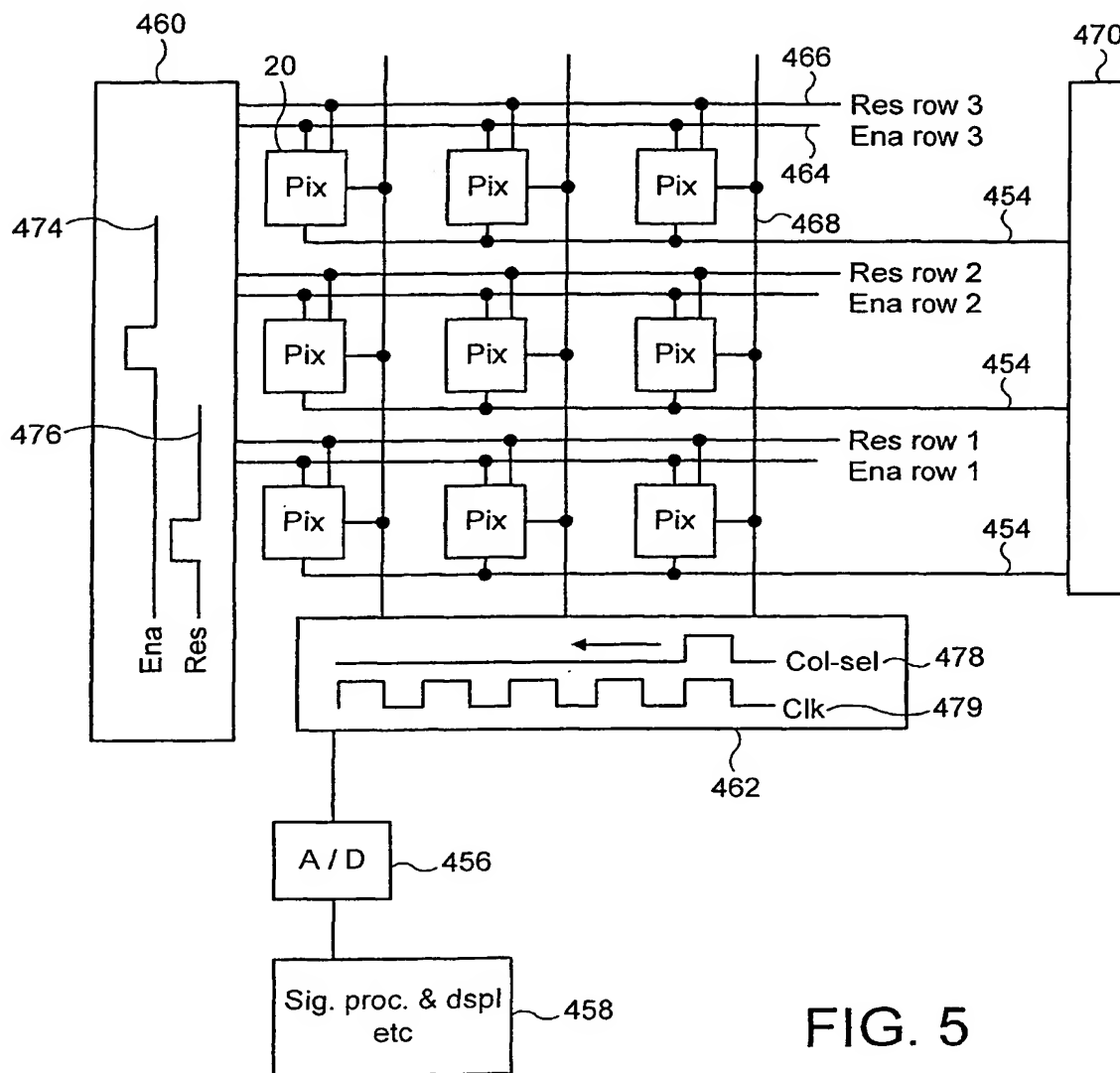


FIG. 5

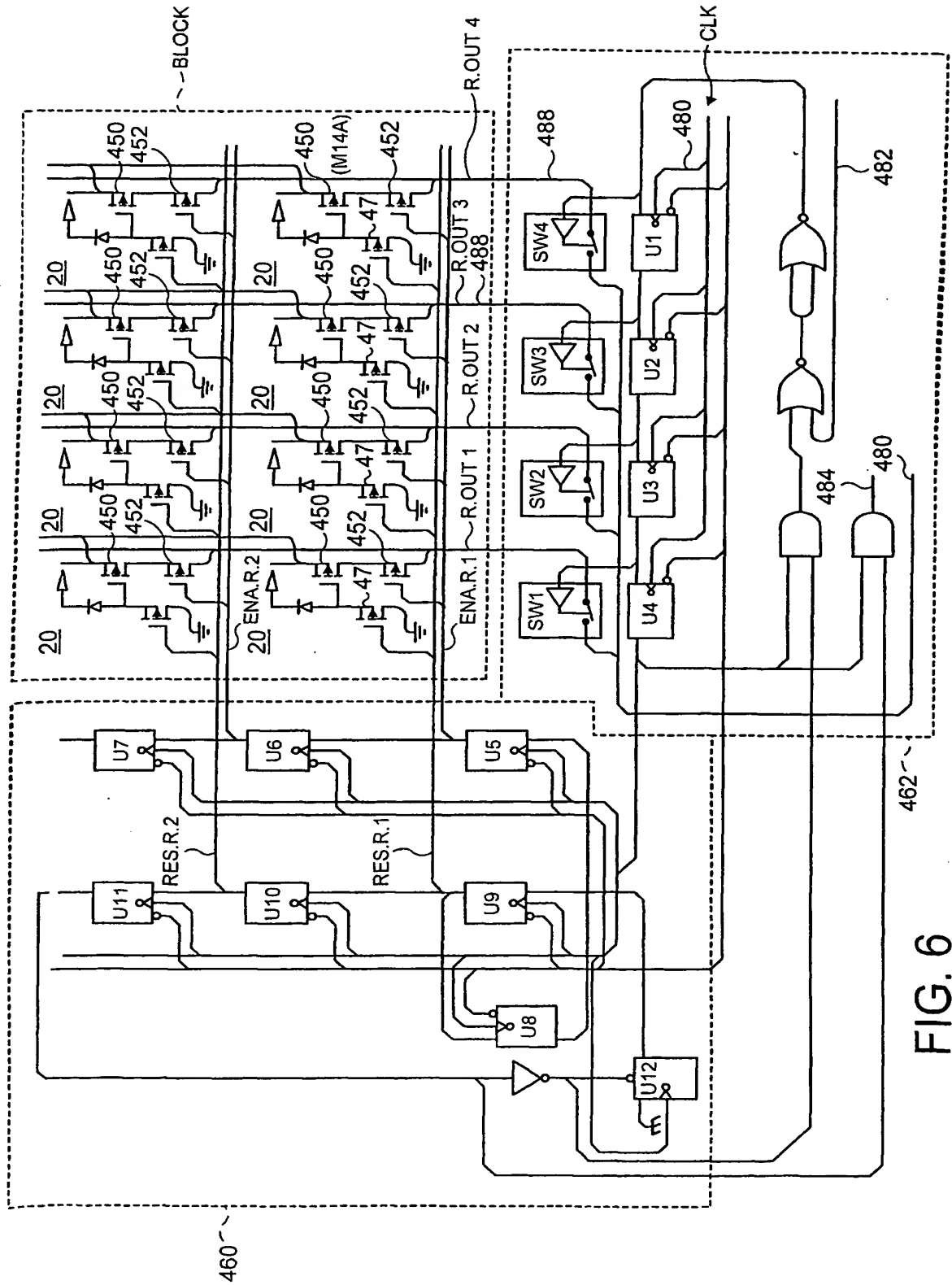


FIG. 6



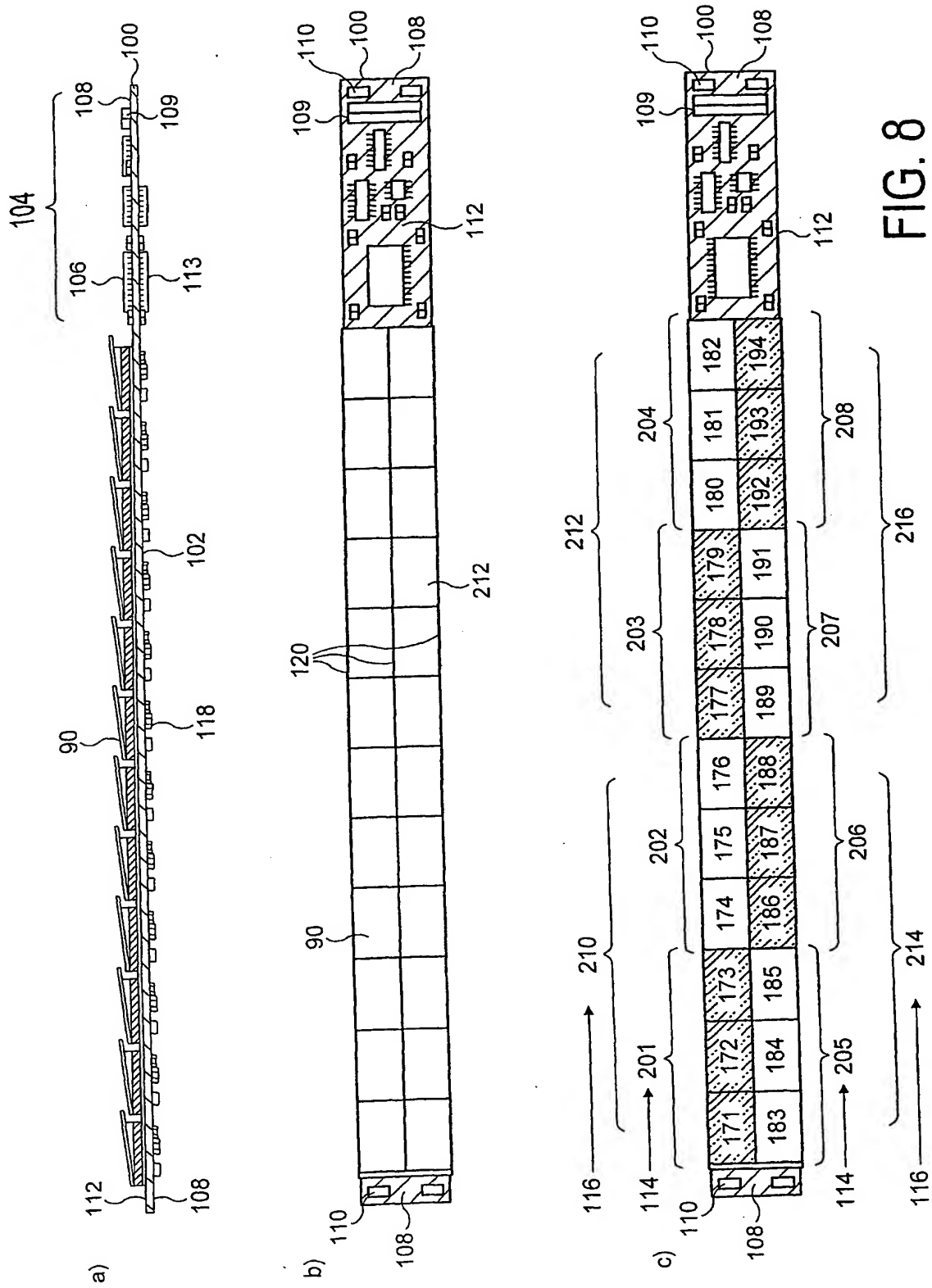


FIG. 8

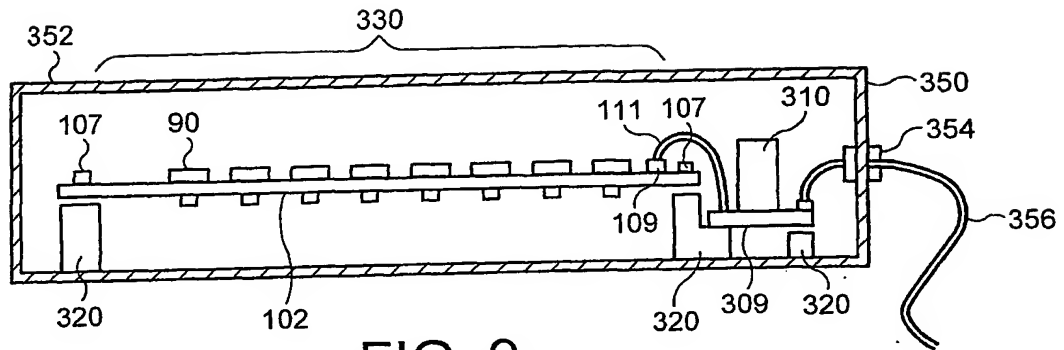


FIG. 9

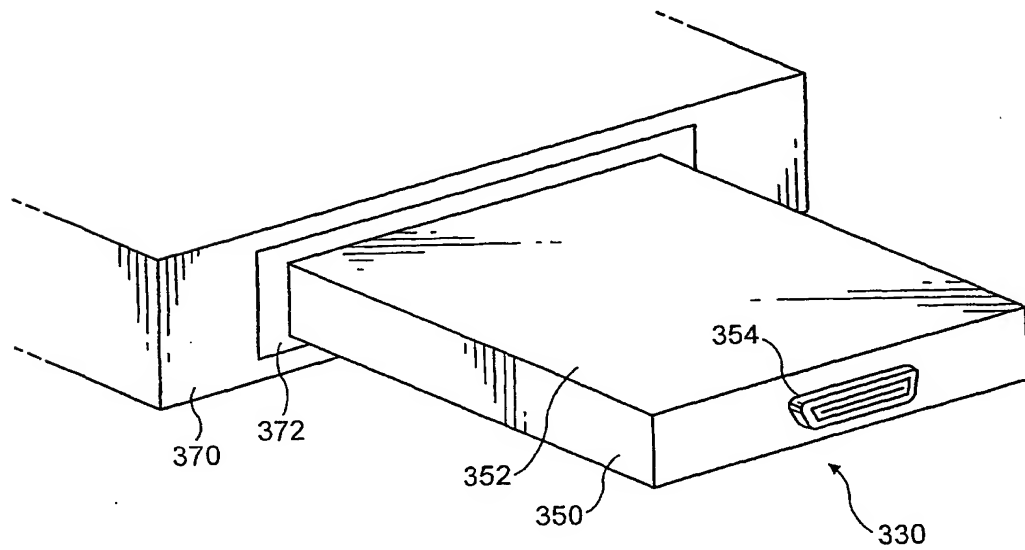


FIG. 10



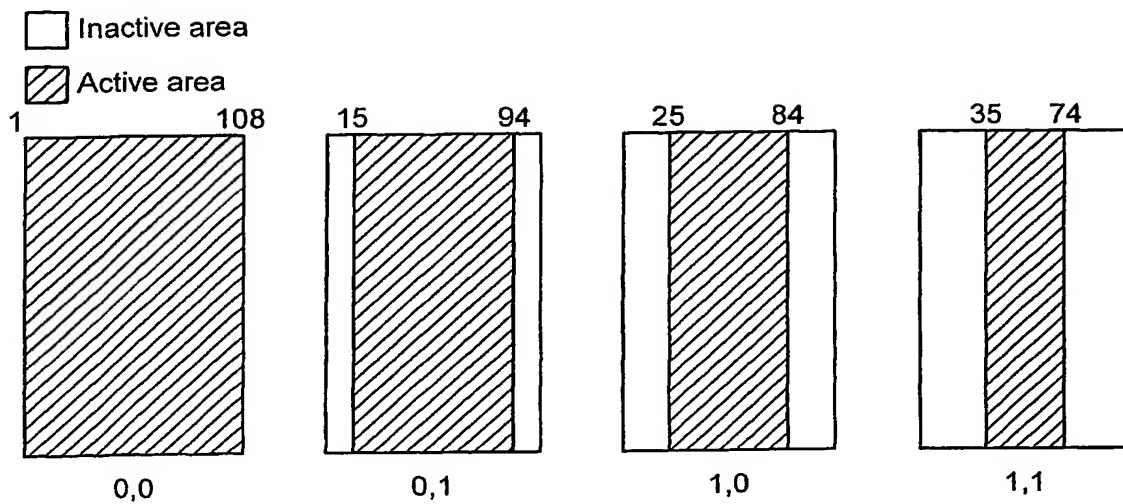
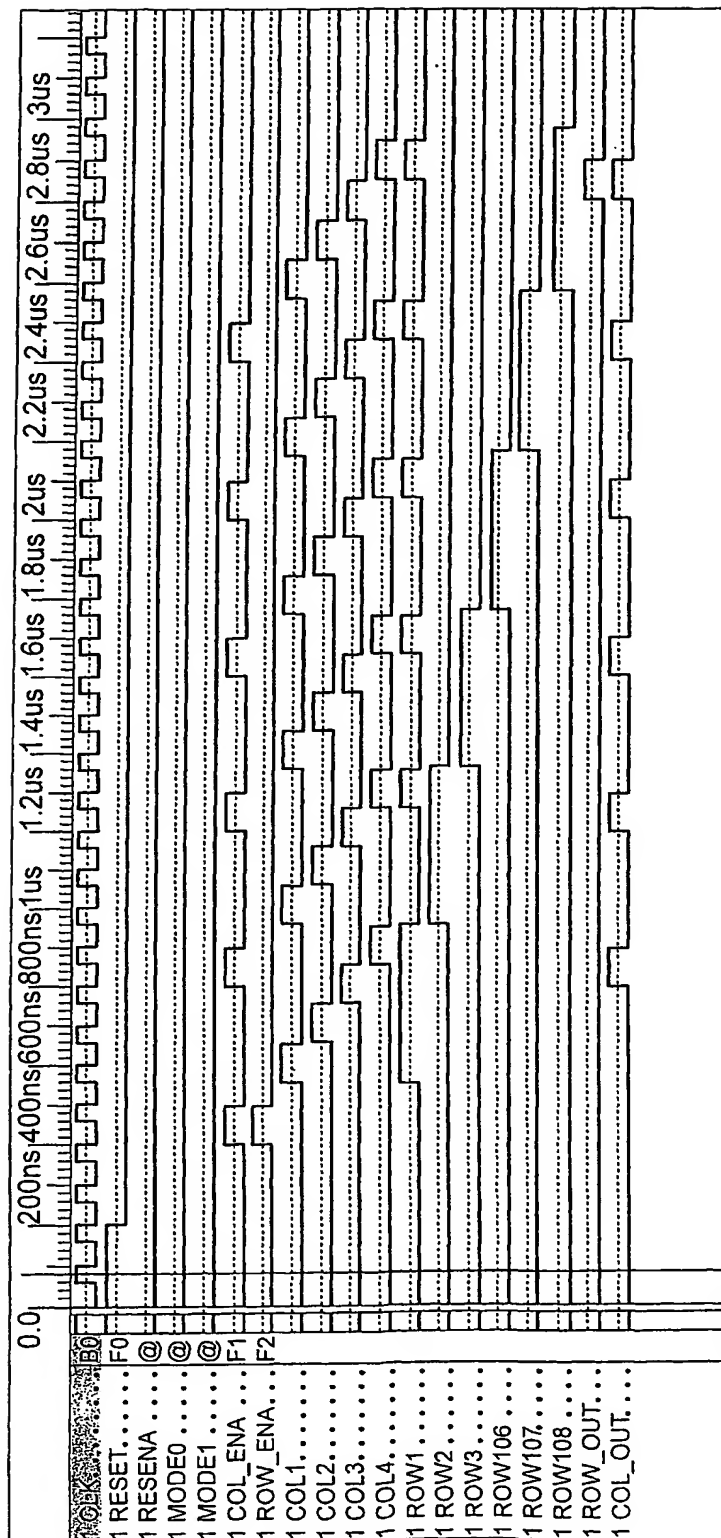


FIG. 11

Table 1 operating modes

Mode 1,mode 0	Start row	End row	Description
0,0	1	108	Whole chip
0,1	15	94	8mm window
1,0	25	84	6mm window
1,1	35	74	4mm window

FIG. 12



Timing diagram for one tile in mode (0,0)

FIG. 13

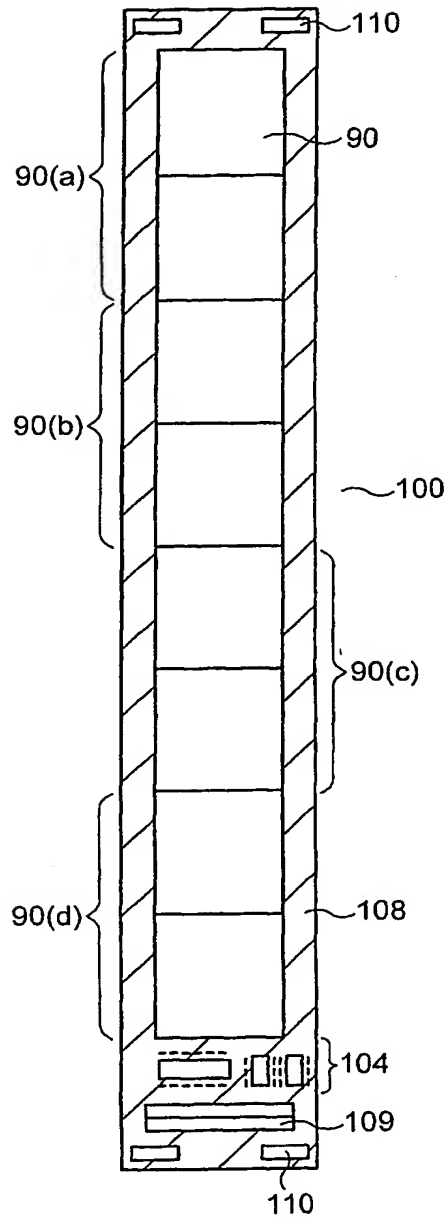


FIG. 14

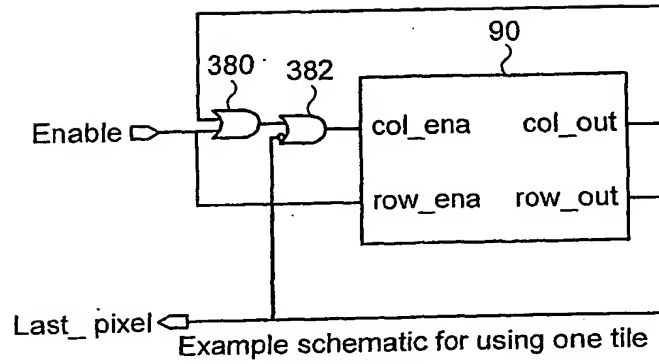


FIG. 15

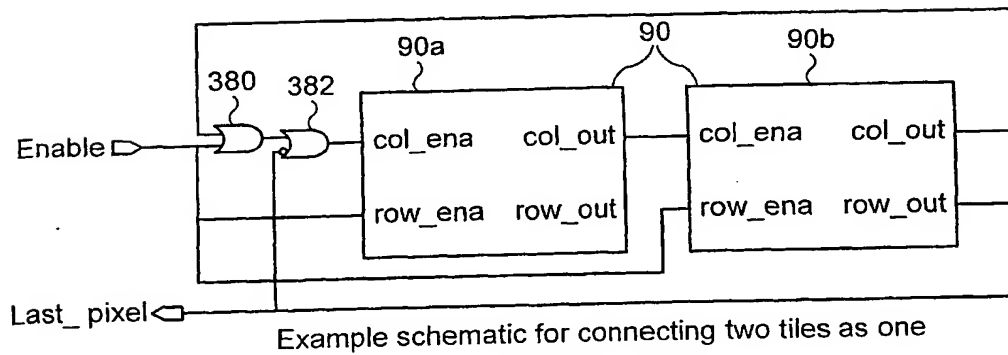


FIG. 16

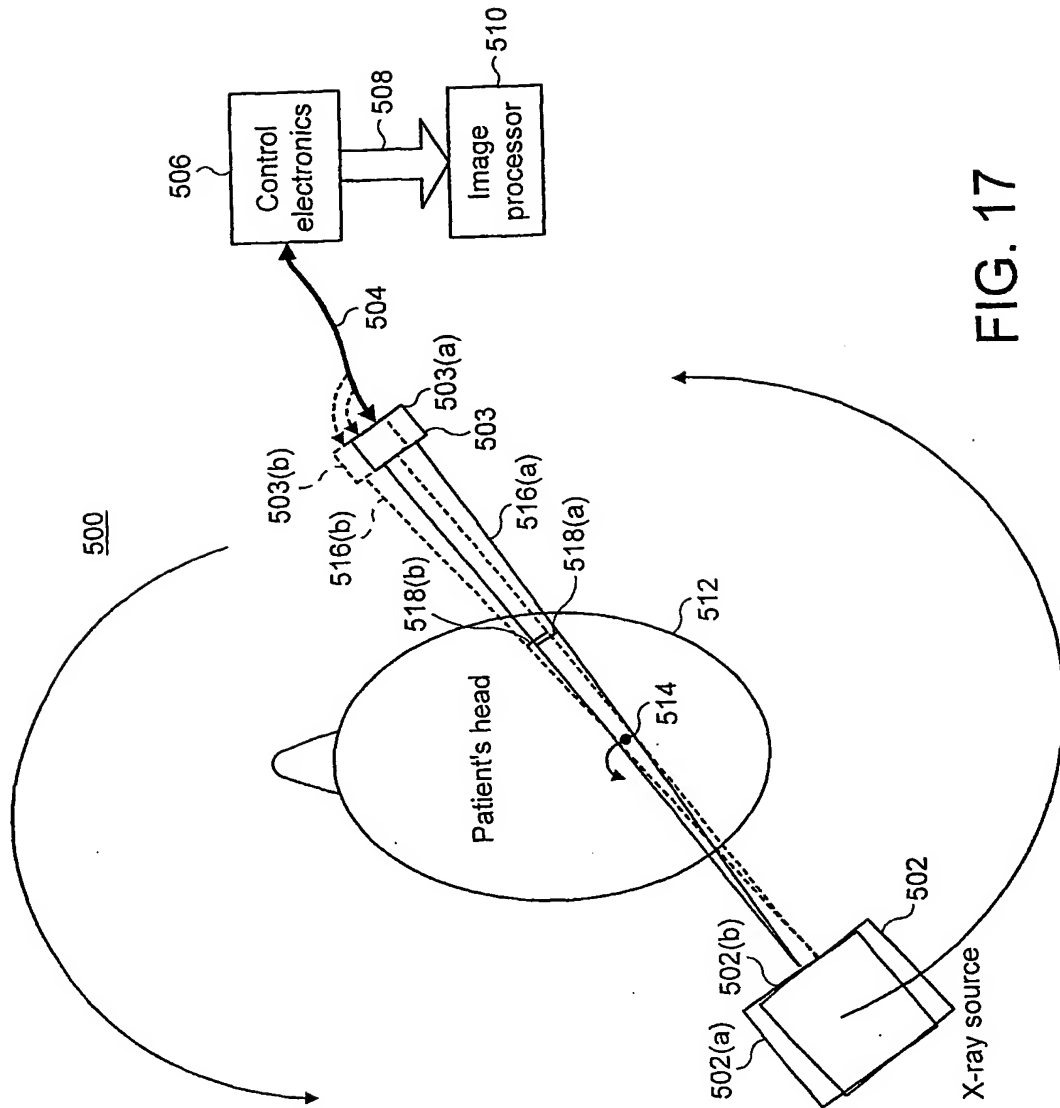


FIG. 17

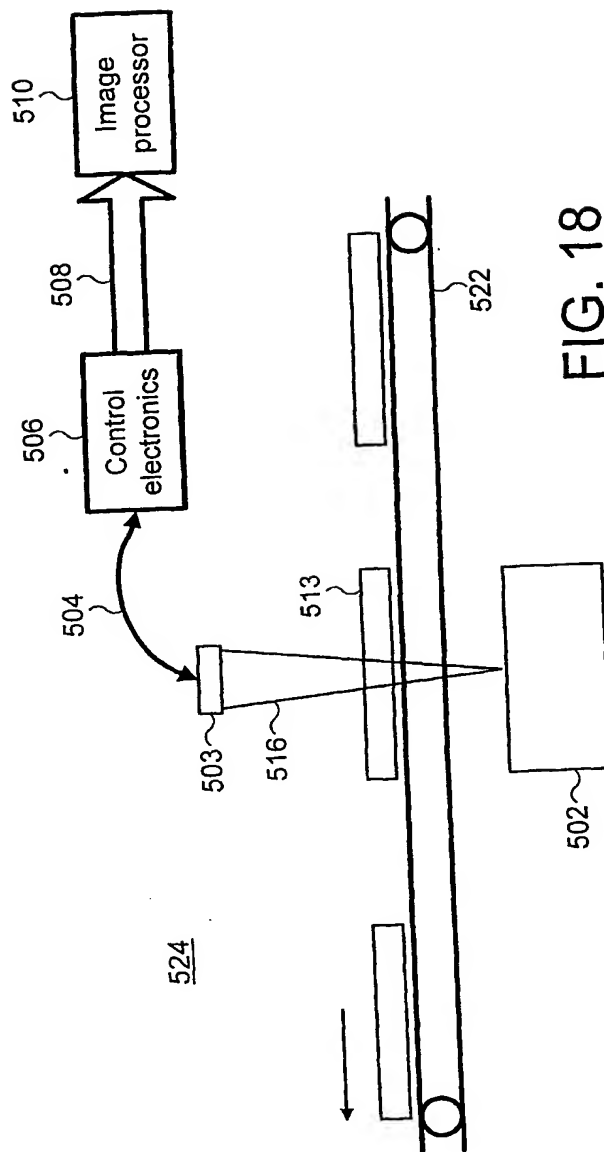


FIG. 18